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**GROUP 1600** 

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Case No. 808-2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Albrecht et a

Serial No:

08/946,138

Group Art Unit: 1834

Filed:

7 October 1997

Examiner:

K. Horlick

Title:

MASSIVELY PARALLEL SIGNATURE SEQUENCING

BY LIGATION OF ENCODED ADAPTORS

## **Response to Final Office Action**

Assistant Commissioner of Patents Washington, D. C. 20231

Sir:

In response to the final Office Action dated 14 October 1998, Applicants submit the following remarks and respectfully request that the application be reconsidered.

## **REMARKS**

Claims 1-29 are currently pending in the application.

Applicants gratefully acknowledge the 12 November 1998 telephone interview with Examiner Horlick, who agreed to examine the application, at least in the immediate term, while Examiner Tung was unavailable. All of the outstanding rejections, which are either based on 103 or obviousness-type double patenting, were discussed and it was agreed that the rationales for combining the references in support of the rejections appeared to be weak. Examiner Horlick